UTILITY PATENT APPLICATION

Attomey Docket No.		A8319.0007/P007-A	
First Inventor		Masaya Adachi	
Title	LIGHT-EMITTING DEVICES AND LIGHT- EMITTING DISPLAYS		S. PTO
Expres	ss Mail Label No.		

	TRA	NSMITTAL	Title	EMITTING DISPLAYS						
(Only for new nonprovisional applications under 37 CFR 1.53(b)) Expres			Expres	ess Mail Label No.	- D 4					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 85] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 4] 5. Oath or Declaration [Total Sheets 4] a. Newly executed (original or copy) b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1449 X Citations 13. X Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
_		Sheet. See 37 CFR 1.76		L. L.						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: X Continuation Divisional Continuation-in-part (CIP) of prior application No.: 99/940,887 Prior application information: Examiner Roy Sikha Art Unit: 2879 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS										
	X Customer Number			OR Correspondence address below						
Name DICKSTEIN SHAPIRO MORIN & OSH Mark J. Thronson										
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	Name (Print/Type) Gabriela I. Coman Signature			Registration No. (Attorney/Agent) 50,515 Date April 1, 2004	\dashv					

PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
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FEE TO AMOUNT AT		Complete if Known								
FEE TRANSMITTAL	,	Application Number				Not Yet Assigned				
for FY 2004		Filing Date			April 1, 20	004				
·		First Named Inventor			Masaya Adachi					
Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name			Not Yet Assigned					
Applicant claims small entity status. See 37 CFR 1.27	Art Unit			N/A		-				
TOTAL AMOUNT OF PAYMENT (\$) 1,186.00		Attorney Docket No. A8319.0007/P007-A								
METHOD OF PAYMENT (check all that apply)			-	FEE	CALCU	LATION (∞	ntinued)			
Check X Credit Money Order Other None	. 3. 🗚	3. ADDITIONAL FEES								
X Deposit Account:	_		_							
Deposit Account 04-1073	Larg Fee	e Entity Fee	Smal Fee	I Entity Fee	-					
Number 04-1073	Code		Code			Fee Desc	cription	Fee Paid		
Deposit Account Dickstein Shapiro Morin &	1051	130	2051	65	Surcharge	- late filing fe	e or oath			
Name Oshinsky LLP The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge sheet.	- late provision	onal filing fee or cover			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-Englis	n-English specification				
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a	r filing a request for ex parte reexamination				
	1804	920*	1804	920°	Requesting Examiner	g publication o	of SIR prior to			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting	g publication o	of SIR after			
FEE CALCULATION	1251	110	2251	55	Examiner a Extension	n for reply within first month				
1. BASIC FILING FEE	1252	420	2252	210	Extension	for reply within	n second month			
Large Entity Small Entity	1253	950	2253	475	Extension t	for reply within	n third month			
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension	for reply within	n fourth month			
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension	for reply within	n fifth month			
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of A	ppeal				
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brid	ef in support o	of an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	-	r oral hearing				
1005 160 2005 80 Provisional filing fee	1451	-	1451	1,510		-	lic use proceeding	\vdash		
SUBTOTAL (1) (\$) 770.00	1452 1453		2452 2453	55 665		revive – unav revive - uninte				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665		issue fee (or reissue)				
Extra Fee from	1502		2502	240	Design issu		,			
Claims below Fee Paid Total Claims 27 -20** = 7 x 18.00 = 126.00	1503	640	2503	320	Plant issue					
Independent 3 3** = 0.00	1460	130	1460	130		the Commiss	sioner			
Claims 0.00 Claims Multiple Dependent 290.00 = 290.00	1807	50	1807	50	Processing	sing fee under 37 CFR 1.17(q)				
	1806	180	1806	180	Submission	n of Information	on Disclosure Stmt			
Large Entity Small Entity Fee Fee Fee Fee Fee Code (\$) Code (\$) Fee Description	8021	40	8021	40		each patent a mes number o	ssignment per			
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a sul	bmission after	final rejection			
1201 86 2201 43 Independent claims in excess of 3	1810		2810	385	(37 CFR 1. For each a	.129(a)) dditional inve	ntion to be			
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims						(37CFR 1.129	• • •			
1204 86 2204 43 ** Reissue independent claims over original patent	1801 1802	770 900	2801	385 900	-	r commuea e r expedited e:	Examination (RCE) xamination	\vdash		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		fee (spe	1802 cify)	300		application				
SUBTOTAL (2) (\$) 416.00		uced by I		iling Fee	Paid	SUBTO	TAL (3) (\$)	0.00		
**or number previously paid, if greater; For Reissues, see above		used by t	JUJIU I				(0) [(#)	0.00		
SUBMITTED BY						(Complete	(if applicable))			
Name (Print/Type) Mark J. Thronson		ration No ey/Agent		3,082		Telephone	(202) 775-4742			
Signature Dood		J. 3-11				Date	April 1, 2004			